

# EAST Search History

10/694,654  
5/24/06  
Andrea M. Valenti

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| L1    | 25   | ("5894816" "5954013" "6158387" "5349923" "6612260" "6729266" "5865144" "5000120" "4249482" "4343261" "4365590" RE32113 "5996535" "6227146" "4402280" "4989545" "5307757" "5311836" "6041741" "6257171" "6571738" "6584936" "4085705" "4448150" "5044316").pn. | USPAT   | OR               | OFF     | 2006/05/24 12:43 |
| L2    | 377  | ((119/456) or (119/454) or (119/453)).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2006/05/24 12:43 |
| L3    | 547  | ((119/455) or (119/416-421) or (119/452) or (119/493)).CCLS.  | USPAT   | OR               | OFF     | 2006/05/24 12:43 |
| L4    | 348  | L2 not L3   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2006/05/24 12:47 |
| L5    | 70   | "air exhaust" and "cage" and "channel" and "rack"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2006/05/24 12:48 |
| L6    | 1    | L5 and "flow tabs"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2006/05/24 12:48 |
| L7    | 0    | L5 and "rear wall channel"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2006/05/24 12:48 |
| L8    | 1    | L5 and "rear channel wall"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2006/05/24 12:48 |
| S14   | 1    | ("4941431").PN.   | USPAT   | OR               | OFF     | 2006/05/24 07:55 |
| S15   | 5    | ((("5044316") or ("4941431") or ("4690100") or ("4402280") or ("4343261"))).PN.   | USPAT   | OR               | OFF     | 2006/05/24 07:55 |

## EAST Search History

|     |     |  |                              |    |     |                  |
|-----|-----|--|------------------------------|----|-----|------------------|
| S16 | 29  | ("3343520"   "3528227"  <br>"3769936"   "4249482"  <br>"4343261"   "4365590"  <br>"4402280"   "4480587"  <br>"4593650"   "4640228").PN. OR<br>("5044316").URPN.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/05/24 07:56 |
| S17 | 17  | ("1580774"   "3456618"  <br>"3830200"   "4249482"  <br>"4457263"   "4480587"  <br>"5044316"   "5048459"  <br>"5474024"   "5924384").PN. OR<br>("6158387").URPN.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/05/24 08:03 |
| S18 | 3   | ((("3006339") or ("4940431") or<br>("6308660")).PN.  | USPAT                        | OR | OFF | 2006/05/24 08:04 |
| S19 | 11  | ((("6776158") or ("20030154976")<br>or ("3367308") or ("3356087") or<br>("4305347") or ("6352076") or<br>("5163380") or ("6158387") or<br>("4107818") or ("20050022808")<br>or ("1849194") or ("5996535") or<br>("3505989")).PN. | USPAT                        | OR | OFF | 2006/05/24 08:32 |
| S20 | 547 | ((119/455) or (119/416-421) or<br>(119/452) or (119/493)).CCLS.  | USPAT                        | OR | OFF | 2006/05/24 08:44 |
| S21 | 1   | ("6729266").PN.  | USPAT                        | OR | OFF | 2006/05/24 08:37 |
| S22 | 8   | ("4989545"   "5349923"  <br>"5865144"   "5954013"  <br>"5996535"   "6158387"  <br>"6305324"   "6308660").PN. OR<br>("6729266").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/05/24 08:38 |

PLUS Search Results for S/N 10694654, Searched May 24, 2006

The Patent Linguistics Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

5894816  
5954013  
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6584936  
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5894816 91  
5954013 88  
6158387 88  
5349923 88  
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6729266 88  
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6257171 80  
6571738 80  
6584936 80  
4085705 75  
4448150 75  
5044316 75

10694654\_CLS1.txt

Most Frequently Occurring Classifications of Patents Returned  
From A Search of 10694654 on May 24, 2006

Original Classifications

13 119/419  
7 119/418  
2 119/417  
2 119/456

Cross-Reference Classifications

3 119/475  
2 119/419  
2 119/454  
2 119/493

Combined Classifications

15 119/419  
8 119/418  
3 119/475  
2 119/417  
2 119/454  
2 119/455  
2 119/456  
2 119/493

Titles of Most Frequently Occurring Classifications of Patents Returned  
From A Search of 10694654 on May 24, 2006

- 15 119/419 (13 OR, 2 XR)  
 Class 119 : ANIMAL HUSBANDRY  
 119/416 CONFINING OR HOUSING  
 119/417 .For experimental purposes  
 119/418 ..With biologically isolating ventilation means  
 119/419 ...Utilizing air filtration device
- 8 119/418 (7 OR, 1 XR)  
 Class 119 : ANIMAL HUSBANDRY  
 119/416 CONFINING OR HOUSING  
 119/417 .For experimental purposes  
 119/418 ..With biologically isolating ventilation means
- 3 119/475 (0 OR, 3 XR)  
 Class 119 : ANIMAL HUSBANDRY  
 119/416 CONFINING OR HOUSING  
 119/452 .Animal display or open work enclosure (e.g.,  
 cage, etc.)  
 119/475 ..With feeding or watering means
- 2 119/417 (2 OR, 0 XR)  
 Class 119 : ANIMAL HUSBANDRY  
 119/416 CONFINING OR HOUSING  
 119/417 .For experimental purposes
- 2 119/454 (0 OR, 2 XR)  
 Class 119 : ANIMAL HUSBANDRY  
 119/416 CONFINING OR HOUSING  
 119/452 .Animal display or open work enclosure (e.g.,  
 cage, etc.)  
 119/453 ..Transporting cage  
 119/454 ...With feeding or watering means
- 2 119/455 (1 OR, 1 XR)  
 Class 119 : ANIMAL HUSBANDRY  
 119/416 CONFINING OR HOUSING  
 119/452 .Animal display or open work enclosure (e.g.,  
 cage, etc.)  
 119/455 ..Battery of cages
- 2 119/456 (2 OR, 0 XR)  
 Class 119 : ANIMAL HUSBANDRY  
 119/416 CONFINING OR HOUSING  
 119/452 .Animal display or open work enclosure (e.g.,  
 cage, etc.)  
 119/455 ..Battery of cages  
 119/456 ...With feeding or watering means
- 2 119/493 (0 OR, 2 XR)  
 Class 119 : ANIMAL HUSBANDRY  
 119/416 CONFINING OR HOUSING  
 119/482 .Often portable, small capacity, roofed housing  
 structure (e.g., coop, hutch, kennel, etc.)  
 119/487 ..Poultry enclosure  
 119/493 ...With ventilation means